

Downes, Melissa M.

From: Downes, Melissa M.
Sent: Wednesday, October 25, 2006 3:48 PM
To: 'Mark Peterson'
Subject: RE: KV Ranch, Inc. (Moses Coulee)

Mark, Thank you for the follow-up information. We'll proceed in addressing your inquiry. Melissa

From: Mark Peterson [mailto:markp@nwi.net]
Sent: Wednesday, October 25, 2006 3:04 PM
To: Downes, Melissa M.
Subject: Re: KV Ranch, Inc. (Moses Coulee)

I have requested this information from my client who informs me that the well is old enough that he doesn't think it has a well tag. He did say that it was the well he used for Certificate G3-01054C which locates the well 890 feet south and 50 feet east of the center of section 32, T22N, R23E, Douglas County, Washington. He further states that he has redeveloped the well such that it now is at bedrock. Sorry to have taken so long in getting back to you with this. I did enjoy presenting with Dan Haller in Moses Coulee last week. based on the discussion there I am surprized that my client is having trouble and look forward to your insights.

----- Original Message -----

From: Downes, Melissa M.
To: markp@nwi.net
Cc: Tebb, G. Thomas
Sent: Tuesday, October 03, 2006 12:55 PM
Subject: KV Ranch, Inc. (Moses Coulee)

Mark,

Tom Tebb has asked that I research some of the details relating to the KV Ranch water rights in your letter dated to him, September 15, 2006. In order for our hydrogeologist to shed some light on "the aquifer", we are in need of additional information. In doing a well log search in Ecology's database, it appears there are multiple well logs under the name of Linville and/or KV Ranch. It would be most appreciated if you can provide a copy of the well log in question so that we are all working from the same page.

Thanks. Melissa

Melissa Downes, LHG
Water Resources Program
Washington State Department of Ecology
Central Regional Office
15 W. Yakima Ave, Suite 200
Yakima, WA 98902
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10/25/2006

32-22-23

Permit No. _____

OWNER: D. J. LINNIE & B. E. LINNIE
Address STAR ROUTE
PAISADES, WASH.

County Duluth Owner's number, if any—
Nul 1/2 E 1/2 Section 32 T. 22 R. 23 E W.M.
 Bearing and distance from section or subdivision corner
890' S x 50' E CENTER
Sec 32

New Well ☐ Deepening ☒ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

| | | | |
|--------|-------------------------------------|---------|--------------------------|
| Rotary | <input type="checkbox"/> | Driven | <input type="checkbox"/> |
| Cable | <input checked="" type="checkbox"/> | Jettied | <input type="checkbox"/> |
| Dug | <input checked="" type="checkbox"/> | Bored | <input type="checkbox"/> |

(6) CASING INSTALLED: Threaded ☐ Welded ☒
 16" Diam. from 2510 ft. to 251 ft. Gage 10
 36" Diam. from 0 ft. to 210 ft. Gage 14
 42" Diam. from 210 ft. to 230 ft. Gage 14 2

4) PERFORATIONS: Perforated? ☒ Yes ☐ No

Type of perforator used Lee-Wh Cam + Knife

SIZE of perforations 1/4" in. by 2" in.

..... perforations from 210 ft. to 250 ft.

..... perforations from ft. to ft.

..... perforations from ft. to ft.

..... perforations from ft. to ft.

..... perforations from ft. to ft.

(8) SCREENS: Well screen installed ☐ Yes ☒ No

Manufacturer's Name.....

Type..... Model No.....

Diam..... Slot size..... Set from..... ft. to..... ft.

Diam..... Slot size..... Set from..... ft. to..... ft.

(9) CONSTRUCTION:

Was well gravel packed? ☒ Yes ☐ No Size of gravel: VARIED

Gravel placed from 1.2 ft. to 2.5 ft.

Was a surface seal provided? ☐ Yes ☒ No To what depth? _____ ft.

Material used in seal— _____

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? _____ Depth of strata 2.2'

Method of sealing strata off _____

(10) WATER LEVELS:

| | | | | |
|-----------------|-----|------------------------|------|-----------|
| Wc level | 219 | ft. below land surface | Date | 15 Mar 67 |
| Static pressure | | lbs. per square inch | Date | |

Water is controlled by _____ (Cor. valve, etc.)

Drawdown is amount water level is lowered below static level

| | | | |
|----|----|----|----|
| 00 | 00 | 00 | 00 |
| 00 | 00 | 00 | 00 |

| Time | Water Level | Time | Water Level |
|------|-------------|------|-------------|
|------|-------------|------|-------------|

WATER LEVEL RECOVERED IMMEDIATELY

Date of test

| Baller test | gal./min. with | ft. drawdown after | hrs. |
|-------------|----------------|--------------------|------|
|-------------|----------------|--------------------|------|

| Artesian flow | g.p.m. | Date |
|---------------|--------|------|
|---------------|--------|------|

Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

Diameter of well 16 inches.

Depth drilled 21 ft. Depth of completed well 251 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL | FROM | TO |
|---------------------------|------|-----|
| DIRT + ROCK + GRAVEL | 0 | 210 |
| GRAVEL | 210 | 230 |
| SMALL GRAVEL + ROCKS | 230 | 240 |
| SMALL GRAVEL + | 240 | 251 |
| THEN INTO CLAY | | |
| ASSUMED WE WERE AT | | |
| POSITION OF WATER SURFACE | | |

Work started JAN 1967 Completed FEB 1967

Manufacturer's Name: PEERLESS
Type: 5 STAGES HXB HP. 150

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME SUNSET DRILLING Co.
(Person, firm, or corporation) (Type or print)

Address EAST WENTHREE WAY.

[Signed] John H. Dwyer
(Well Driller)

License No. 0 Date 2/9 1968

C63-01054C

Peterson Law Office
103 Palouse, Suite 5
Wenatchee, WA 98801

September 15, 2006

Thomas Tebb
Department of Ecology
Water Resources
15 West Yakima Avenue, Suite 200
Yakima, Washington 98902



Subject: KV Ranch, Inc.

Dear Mr. Tebb:

I am writing on behalf of KV Ranch which owns land and water rights in the Moses Coulee area. Specifically this letter is in reference to David Linville's increasing inability to divert the full amount of water authorized pursuant to his water rights which include Certificates G3-01054C, 1087-D, 5329-A, and Water right Claims 152884 and 152886. All these rights are appurtenant to property located within Sections 31, 32, and 33 of T22N, R23EWM in Douglas County, Washington.

He has spent in excess of \$60,000.00 within the last three years to make all reasonable efforts possible to exercise his rights. He informs me that well drillers have informed him that there is nothing further they can do for his existing well which extends all the way through the available aquifer. He advises that the instantaneous demand rate that his well will support continues to decline.

Please advise of what your office is doing in this watershed that might address his problem at least in part. Please advise of the time frames in which these actions will take place. As you know he will have to make difficult decisions to select from his legal options to defend his priority within this body of water. I would like to suggest some options or reason to hope short of an adjudication of this body of water.

Sincerely,

Mark Peterson

Phone: 509.667.8097

Fax: 816.817.4435

markp@nwi.net